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(71) Applicant (for all designated States except US): **KONINKLIJKE PHILIPS ELECTRONICS N.V.** [NL/NL];
Groenewoudseweg 1, NL-5621 BA Eindhoven (NL).

(72) Inventor; and

(75) Inventor/Applicant (for US only): **SIX, Jean-Claude**
[FR/FR]; 156 Boulevard Haussmann, F-75008 Paris (FR).

(74) Agent: **DE LA FOUCHARDIERE, Marie-Noëlle**;
Société Civile SPID, 156 Boulevard Haussmann, F-75008
Paris (FR).

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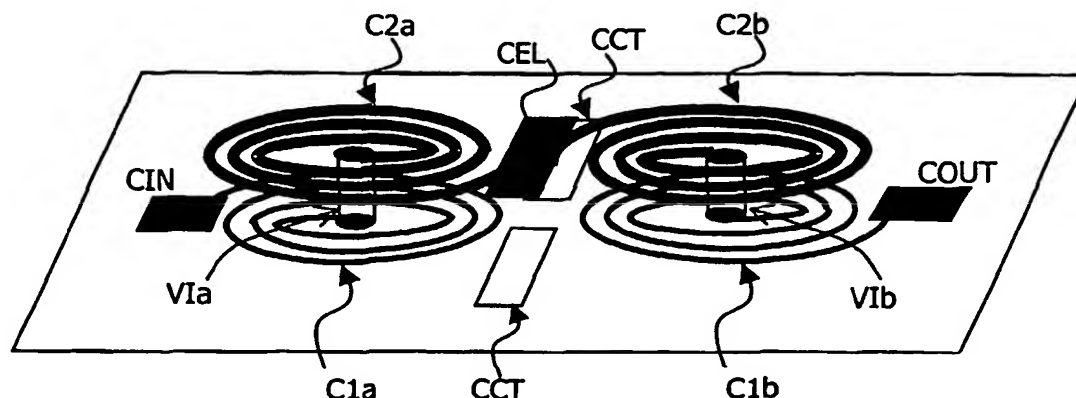
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(54) Title: MICRO-ELECTROMECHANICAL SWITCHING DEVICE.



(57) **Abstract:** The invention relates to an electromechanical switching device including at least one pair of inductive elements electrically connected in series, said inductive elements being intended to generate two magnetic fields when current is flowing through said inductive elements, the interaction between these two fields resulting in a displacement of at least one of the inductive elements and a displacement of a mobile contact element linked to said at least one inductive element and intended to switch between two positions, at least one of these positions enabling an electrical connection between at least two conductive elements. The invention uses the mechanical forces exerted on at least one inductive element able to move thanks to two electro-magnetic fields oppositely generated by two inductive elements to activate a switch effect between two positions.